Learning outcomes of the undergraduate professional study Information Science

1. Prepare computer components configuration specification with regard to the application  
2. Set the operating system configuration according to the application  
3. Set up a computer network and network services in accordance with the needs of a business organization  
4. Develop a specification of appropriate business information system protection measures  
5. Develop business information system models using appropriate design methods  
6. Design a business information system according to the principles of electronic commerce  
7. Prepare project documentation for a business information system  
8. Develop an application solution for a desktop environment  
9. Develop an application solution for the online environment   
10. Create a website using the chosen design method  
11. Evaluate the cost-effectiveness of business information systems in strategic planning of information system development  
12. Integrate economic and accounting principles in the development of business information systems  
13. Integrate quantitative methods into business information systems  
14. Analyze the business functions of the organization for the development of a business information system  
15. Produce digital multimedia materials needed in business systems  
16. Produce presentations of professional content using appropriate software tools in Croatian and English